GOVERNMENT OF INDIA
DEFENCE
LOK SABHA

UNSTARRED QUESTION NO:4085
ANSWERED ON:10.04.2003
DEVELOPMENT OF TYPHOID KIT
AVSM, BRIG.(RETD.) KAMAKHYA PRASAD SINGH DEO

Will the Minister of DEFENCE be pleased to state:

(a) whether instant typhoid detection kit have been developed by the scientists of Defence Research & Development Organisation (DRDO);

(b) if so, the details thereof;

(c) whether the kit is already being used by some hospitals or clinics in the country; and

(d) the time by which it is expected to be used throughout the country for the benefit of human beings?

Answer

MINISTER OF DEFENCE (SHRI GEORGE FERNANDES)

(a) Yes, Sir.

(b) The testing kit is based on DNA technology for rapid detection of typhoid infection from patients` serum.

(c) Presently the kit is not being used by any hospital as it is still under evaluation by many premier medical research institutes.

(d) The stage has not yet reached for its mass scale application in hospitals.